

WHAT IS CLAIMED IS:

1. An organic electroluminescence display comprising:
a transparent electrode;
5 a metal electrode; and
an organic thin layer which is disposed between the
transparent electrode and the metal electrode, said organic thin
layer including a light emitting layer,
wherein the metal electrode has a reflection scattering
10 property.
2. An organic electroluminescence display according to
claim 1 wherein the metal electrode is formed with a bumpy surface.
- 15 3. An organic electroluminescence display according to
claim 1, further comprising a color filter disposed on the
transparent electrode, the color filter including a plurality
of filter regions, each of said filter regions being
transmissible to light of a color different from the color of
20 light transmissible through another filter region.
4. An organic electroluminescence display according to
claim 3 wherein a black matrix is disposed to form a surrounding
around each filter region of the color filter.
- 25 5. An organic electroluminescence display according to claim
3,
wherein the light emitting layer includes a plurality
of light emitting regions, and each of the light emitting regions
30 emits light of a color that is different from the color of light
emitted from another light emitting region, and
each light emitting region is disposed to respectively
oppose a corresponding filter region of the color filter and
each filter region of the color filter transmits at least a portion
35 of the light emitted from its opposing light emitting region.

6. An organic electroluminescence display according to claim 3,
wherein the light emitting layer includes a plurality
5 of white colored light emitting regions, and
each light emitting region of the light emitting layer is disposed opposing an associated filter region of the filter region.
- 10 7. An organic electroluminescence display according to claim 3, further comprising a transparent substrate, wherein the color filter is disposed between the transparent substrate and the transparent electrode in a gapless manner.
- 15 8. An organic electroluminescence display according to claim 2 wherein the bumpy surface is formed by etching using photoresist.
- 20 9. An organic electroluminescence display according to claim 2 wherein the bumpy surface is formed by sandblasting.
10. An organic electroluminescence display according to claim 2 wherein the bumpy surface includes bumps whose average height is in a range between 0.2 and 1.5 μm , and average pitch is in
25 a range between 5 and 20 μm .